POND'S ALMANACK for the yeare of our LORD CHRIST: 1646:

Being the second after Bissextile or Leap-yeare, And since the creation of the World 5568.

Amplified with many things of very good use both for pleasure and profit.

Printed by *Roger Daniel*, Printer to the Universitie of *Cambridge*.

MDCXLV.

Coll. 383

The *Julian* or *English* account.	1646.	The *Gregorian* or *Romane* account.
13	The Golden number	13
D	The Dominicall letter	G
23	The Epact	13
Febr. 8	Shrovesunday	11 February
March 29	Easter-day	1 April
May 3	Rogation sunday	6 May
May 7	Ascension day	10 May
May 17	Whitsunday	20 May
November 29	Advent-sunday	2 Decemb.

The beginning and ending of the Terms.

Hilary { THe first of *Hilary* Term shall be
On *January* the twenty three:
And on the twelfth of *February*
This Term doth end most certainly. } Term.

Easter { And *Easter* Term from *Easter* day
The Wednesday fortnight 'gins alway:
And when th' *Ascension* day is past,
Till Munday next this term doth last. } Term.

Trinity { On Friday after *Trinitie*
This Term begins assuredly:
And, as our Lawyers all do write,
It ends the Wednesday fortnight. } Term.

Mich. { If *Michaelmasse* Term you seek to find,
The twentie third of *October* mind:
It ends, as I do well remember,
The twentie eighth day of *November*. } Term.

Short lines Terms commence end-
be the of and -ing.
Long times cares, turmoils, spend-

The Anatomie of Mans body, as the parts thereof are by Astrologers attributed to the 12 signes of the Zodiack.

♈ Head and face.

♉ Neck and throat.

♊ Arms and shoulders.

♋ Breast, stomach & ribs.

♌ Heart and back.

♍ Bowels and belly.

♎ Reins and loyns.

♏ Secret members.

♐ Thighs.

♑ Knees.

♒ Legs.

♓ The Feet.

SHould I but dare to omit the Anatomy,
Which long enough hath gull'd my countrey friend,
He [illegible] contemnt would straight refuse to buy
T[illegible] book, and 't is no Almanack contend.
A[illegible] him its use, he'll say he cannot tell;
N[illegible] more can I: yet since he loves 't so well,
I'[illegible] let it stand because my book should sell.

Reader, would'st know when Easter here will fall,
What's sunday letter, when will be leap-yeare,
The Golden number, and the new moons all
In February? These right under here
By their respective titles do appear.
Also Vermilion figures shew at Rome
How much before our Easter theirs doth come.

Anno Dom.	G.N.	new	Easter day	differ.	Anno Dom.	G.N.	new	Easter Day	differ.	Anno Dom.	G.N.	new	Easter day	leap y.	sun. l.
1601	6	22	ap. 12	0	1629	15	13	ap. 5	0	1657	5	2	m. 29		b
1602	7	10	ap. 4	7	1630	16	2	m. 28	7	1658	6	1	ap. 11		c
1603	8	0	ap. 24	35	1631	17	1	ap. 10	0	1659	7	10	ap. 3	A	b
1604	9	19	ap. 8	0	1632	18	9	ap. 1	35	1660	8	0	ap. 22		g
1605	10	8	m. 31	0	1633	19	28	ap. 21	7	1661	9	19	ap. 14		f
1606	11	26	ap. 20	35	1634	1	17	ap. 6	0	1662	10	8	m. 30		e
1607	12	16	ap. 5	7	1635	2	7	m. 29	0	1663	11	26	ap. 19	C	d
1608	13	5	m. 27	0	1636	3	25	ap. 17	35	1664	12	16	ap. 10		b
1609	14	24	ap. 16	0	1637	4	15	ap. 9	7	1665	13	5	m. 26		a
1610	15	13	ap. 8	7	1638	5	3	M. 25	0	1666	14	24	ap. 15		g
1611	16	2	m. 24	7	1639	6	22	ap. 14	0	1667	15	1	ap. 7	E	f
1612	17	21	ap. 12	0	1640	8	10	ap. 5	7	1668	9	12	m. 22		d
1613	18	9	ap. 4	7	1641	7	0	ap. 25	35	1669	7	11	ap. 11		c
1614	19	28	ap. 24	35	1642	9	19	ap. 10	0	1670	8	[illegible]	ap. 3		b
1615	1	17	ap. 9	0	1643	10	8	ap. 2	7	1671	19	28	ap. 23	G	a
1616	2	7	m. 31	7	1644	11	26	ap. 21	0	1672	[illegible]	17	ap. 7		f
1617	3	25	ap. 20	35	1645	12	16	ap. 6	35	1673	2	7	m. 30		e
1618	4	15	ap. 5	7	1646	13	5	m. 29	7	1674	3	25	ap. 19		d
1619	5	3	m. 28	0	1647	14	24	ap. 13	7	1675	4	15	ap. 4		c
1620	6	22	ap. 16	7	1648	15	13	ap. 2	0	1676	5	3	m. 26	D	a
1621	7	10	ap. 1	0	1649	16	2	M. 25	0	1677	6	22	ap. 15		g
1622	8	0	ap. 21	35	1650	17	21	ap. 14	7	1678	7	10	m. 31		f
1623	9	19	ap. 13	0	1651	18	9	m. 30	0	1679	8	0	ap. 20		e
1624	10	8	m. 28	7	1652	19	28	ap. 18	35	1680	9	19	ap. 11	D	c
1625	11	26	ap. 17	8	1653	1	17	ap. 10	7	1681	10	8	ap. 3		b
1626	12	16	ap. 9	7	1654	2	7	m. 26	0	1682	1	26	ap 16		a
1627	13	5	M. 25	0	1655	3	25	ap. 15	28	1683	12	16	ap 8		g
1628	14	24	ap. 13	0	1656	4	15	ap. 6	0	1684	13	5	m. 30	F	e

Dom.	The Golden number.	fr. Christm to Shrove	Shrove sunday.	Easter day.	Rogation.	Whit-sunday	advent sunday
G	10	5 vv. 3.d.	Febr. 1	mar. 22	apr. 26	may 10	November 27
	2.5.10.13	6 vv. 3 d	Febr. 8	mar. 29	may 3	may 17	
	4.7.12.15.18	7 vv. 3.d	Feb. 15	apr. 5	may 10	may 24	
	1.6.9.17	8 vv. 3.d	Feb. 23	apr. 12	may 17	may 31	
	3.8.11.14.19	9 vv. 3.d	Marc. 1	apr 19	may 24	Iune 7	
F	5.16	5 vv. 4 d	Febr. 2	mar. 23	apr. 27	may 11	November 30
	2.10.13.18	6 vv. 4 d	Febr. 9	mar. 30	may 4	may 18	
	1.4.7.12.15	7 vv. 4 d	Feb. 16	apr. 6	may 11	may 25	
	6.9.14.17	8 vv. 4 d	Feb. 23	apr. 13	may 18	Iune 1	
	3.8.11.19	9 vv. 4 d	Mar. 2	apr. 20	may 25	Iune 8	
E	5.16	5 vv. 5 d	Febr. 3	mar. 24	apr. 28	may 12	December 1
	2.7.10.13.18	6 vv. 5 d	Feb. 10	mar. 31	may 5	may 19	
	1.4.12.15	7 vv. 5 d	Feb. 17	apr. 7	may 12	may 26	
	3.6.9.14.17	8 vv. 5 d	Feb. 24	apr. 14	may 19	Iune 2	
	8.11.19	9 vv. 5 d	Marc. 2	apr. 21	may 26	Iune 9	
D	5.13.16	5 vv. 6 d	Febr. 4	mar. 25	apr. 29	may 13	December 2
	2.7.10.18	6 vv. 6 d	Feb. 11	apr. 1	may 6	may 20	
	1.4.9.12.15	7 vv. 6 d	Feb 18	apr. 8	may 13	may 27	
	3.6.14.17	8 vv. 6 d	Feb. 25	apr. 15	may 20	Iune 3	
	8.11.19	9 vv. 6 d	Mar. 4	apr. 22	may 27	Iun. 10	
C	2.5.13.16	6 vveeks	Febr. 5	mar. 26	apr. 30	may 14	December 3
	7.10.15.18	7 vveeks	Feb. 12	apr. 2	may 7	may 21	
A	1.4.9.12	8 vveeks	Feb 19	apr. 9	may 14	may 28	
	3.6.11.14.17	9 vveeks	Feb. 26	apr. 16	may 21	Iune 4	
	8.19	10 vveeks	Marc. 5	apr. 22	may 28	Iun. 11	
B	2.5.13.16	6 vv. 1 d	Febr. 6	mar. 27	may 1	may 15	November 27
	4.7.10.15.18	7 vv. 1 d	Feb. 13	apr. 3	may 8	may 22	
	1.9.12.17	8 vv. 1 d	Feb. 20	apr. 10	may 15	may 29	
	3.6.11.14	9 vv. 1 d	Feb. 27	apr. 17	may 22	Iune 5	
	8.19	10 vv. 1 d	Marc. 6	apr. 24	may 29	Iun. 12	
C	2.5.10.13.16	6 vv. 2 d	Febr. 7	mar. 28	may 2	may 16	November 28
	4.7.15.18	7 vv. 2 d	Feb. 14	april 4	may 8	may 23	
	1.6.9.12.17	8 vv. 2 d	Feb. 21	apr 11	may 16	may 30	
	3.11.14.19	9 vv. 2 d	Feb. 28	apr. 18	may 23	Iune 6	
	8	10 vv. 2 d	Marc. 7	apr. 25	may 30	Iun. 13	

The uſe of the two former tables.

IN the firſt table, and the firſt columne or ſpace, you have the yeare of our Lord, beginning at 1601, &c.

In the next ſpace, the Golden number for every yeare; as for 1601 the Golden number 6, &c.

In the third ſpace, the day of the change of the moon in *February*; as in 1601 the moon changed *February* 22.

In the fourth ſpace, how *Eaſter-day* falleth every yeare; as in 1601 *Eaſter* was *April* 12.

In the fifth ſpace, the number of dayes differing betwixt the *Romane* or *Gregorian*, and our account in *England*, for the keeping of *Eaſter* (and ſo by conſequence all other moveable feaſts thereon dependings) as in 1601 there was no difference, but in 1602 the *Romanes* kept their *Eaſter* 7 dayes before us; and in 1603 they kept their *Eaſter* 35 dayes, that is, five weeks before us.

And in the laſt two ſpaces you have the Leap-yeare, and Sunday letter; as in 1601, 1649, and 1657, the Sunday-letter D, and the firſt after Leap yeare, &c.

The uſe of the ſecond table.

In this ſecond table you have in the firſt place the Sunday-letter and in the next the Golden number whatſoever it be, from 1 to 19 incluſive.

The uſe whereof is, that for any yeare you (knowing the Golden number, and Sunday-letter) may there find the moveable feaſts.

Example.

By the firſt table againſt this yeare 1646, I find the Golden number 13, and the Dominicall letter D: then in the ſecond table and in the ſpace anſwering D, I ſeek for the Golden number 13, which I find in the ſecond line of that table, anſwering D, and againſt it in the ſame line, from Chriſtmaſſe to Shroveſunday, is 6 weeks 3 dayes: Shroveſunday *February* 8, Eaſter-day *March* 29, Rogation-ſunday *May* 3, Whitſunday *May* 17, Advent-ſunday *November* 29, the like for any other yeare.

A true computation of memorable times.

From the Creation to *Noahs* Floud, *Gen.* 5. c. & 7. 11.	1656
From the Floud to *Abram*, *Gen.* 11. 32. 12. 4. *Acts* 7. 4.	353
From *Abrams* birth to *Terahs* death, *Gen.* 11. 32. and 12. 4.	75
From *Terahs* death to *Israels* deliverie, *Exod.* 12. 40, 41.	430
From that time till *Solomons* Temple, 1. *Kings* 6. 1.	480
From the building of *Solomons* Temple untill CHRIST.	1028
From CHRISTS birth untill this yeares end	1646
The full summe from the Creation to this yeares end is	5668

Since

The destruction of the Citie of *Troy*	2828
Brute entred this iſland of *Great Britain*	2753
The building of the (ſometime famous) citie of *Rome*	2397
The captivitie of *Babylon* by *Cyrus*	2284
The deſolation of the Temple of *Solomon*	2251
Auguſtus Ceſar began his Empire of the *Romanes*	1686
Jeruſalem utterly deſtroyed by *Titus Veſpaſian*	1576
England firſt received the Chriſtian Faith	1463
Egbrichus who made *England* firſt a Monarchie	844
Duke *william* conquered *England*	580
The building of *weſtminſter-hall*	546
The firſt Major of *London* and the ſtone-bridge built	455
The uſe of Gunnes invented in *Almayne*	265
Printing of books firſt invented in *Germanie*	186
The Earls rebellion in the North parts	77
The generall Earthquake in *England*, *April* 6	66
The Camp at *Tilbury* in *Eſſex* on S. *James* day	58
Our moſt Chriſtian K. *Charles* was born, *Nov.* 19.	46
The diabolicall attempt of the Powder-treaſon, *Nov.* 5.	41
The noble Prince *Henry* departed this life, *Nov.* 6.	34
The marriage of Pr. *Palatine* & L. *Eliſabeth*, *Feb.* 14	33
The river from *Ware* to *London* began by *E. Pond*, *Jan.* 2.	34
It was finiſhed, *Sept.* 29.	33
The laſt blazing ſtarre, firſt ſeen in the Eaſt, *Nov.* 17.	28
K. *Charles* his moſt happie return from Spain, *Oct.* 5.	23
Our moſt royall K. *Charles* began his reigne, *Mar.* 27	21
But the 27 of *March* we begin to write *Anno Regni*	22
The immane butcherie of the *Magdeburgenſes* by *Tilly*, *April* 10.	15

January hath xxxi dayes.

New moon the 6 day, 39 min. past 11 at night.
First quarter the 14 day, 17 min. past 2 afternoon.
Full moon the 21 day, 4 minutes past 6 in the morning.
Last quarter the 28 day, 51 minutes past one afternoon

1	a	Circumcision	New years d	scor	22	3	55	21	33	11	d
2	b	Oct. Stephen		sag	4	3	57	22	34	12	e
3	c	Oct. John			16	3	58	23	35	13	f
4	D	2 sun aft. Chr.			27	3	59	24	37	14	G
5	e	Simeon	day is 8 ho	capr	9	4	0	25	38	15	a
6	f	Epiphanie	Twelf day		21	4	2	26	39	16	b
7	g	Julian		aqua	3	4	3	27	40	17	c
8	a	Erhardus			16	4	5	28	41	18	d
9	b	Marcellinus			28	4	6	29	42	19	e
10	c	Sun in aquar.		pisc	11	4	7	0 ♒	44	20	f
11	D	1 sun. aft. Epip.			24	4	9	1	45	21	G
12	e	Satyrius		ari	7	4	11	2	46	22	a
13	f	Hilarie bish.			20	4	12	3	47	23	b
14	g	Felix		taur	4	4	13	4	48	24	c
15	a	Maur. abb.	d. 8 ho. 30 m		18	4	15	5	49	25	d
16	b	Marcellus		gem	2	4	17	6	50	26	e
17	c	Antonius			16	4	18	7	51	27	f
18	D	2 sun. aft. Epip.		canc	1	4	20	8	52	28	G
19	e	Wolstan. bish.			16	4	22	9	53	29	a
20	f	Octab. Hilar.		leo	1	4	23	10	54	30	b
21	g	Moon elcipsed			15	4	25	11	55	31	c
22	a	Vincentius		virg	0	4	27	12	56	FEB.	
23	b	Term begins			14	4	28	13	57	Purif.	
24	c	Timothy bish	day is 9 ho.		27	4	30	14	58	3	f
25	D	Septuagesima	Con S. Paul	libr	11	4	32	15	58	4	G
26	e	Policarp			24	4	34	16	59	5	a
27	f	Quind. Hilar.		scor	6	4	36	18	0	6	b
28	g	Agnes secund.			18	4	38	18	59	7	c
29	a	Valer. bish.		sagit	0	4	39	19	59	8	d
30	b	Batildis			12	4	41	20	59	9	e
31	c	Saturnus			24	4	43	21	59	10	f

Sun in Aquarius

Great winds and wet the ſecond day. Freezing weather about the 6 day. Cloudie, cold, and much ſnow on the two next dayes. Rain or ſnow the 10 day. Fairer weather and more mild on the 11, 12, 13, 14 and 15 dayes. The 16 rain or ſnow. The 17 and 18 ſome wind. The 19 ſcarce fair. The 20 clouds or ſnow. The 21 an eclipſe of the moon, with cold and freezing. The 26 hail or thunder. The 29 great winds. The 30 and 31 ſomething wet and turbulent.

1	Cal.
2	4
3	3
4	Prid.
5	Non.
6	8
7	7
8	6
9	5
10	4
11	3
12	Prid.
13	Idus
14	19
15	18
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid.

February hath xxviii. dayes.

New moon the 5 day, 15 min. past 5. afternoon
First quarter the 12 day, 39. minutes past 10 afternoon
Full moon the 19 day, 42 minutes past 5 afternoon
Last quarter the 27 day, 5. min. past 10. before noon

		Holy and festival dayes.	Law-dayes & moveab. feasts	Moons place.		Sunn set			Rom. Kal.	
1	♃	Bridget fast	exagesima	capr	6	4 46	23		Shro.	
2	g	Purif. of Marv			18	4 48	24		4 12	a
3	f	Blase bish.	Craft. Pur.	aquar	0	4 49	25		5 13	b
4	g	Gilbert			12	4 51	26		5 14	c
5	a	Agathy			25	4 52	27		6 15	d
6	b	Dozothy virg		pisc	7	4 54	28		6 16	e
7	c	Angle bish.			20	4 56	29		7 17	f
♃		Sun in Pisces	Shrovsund.	Aries	4	4 58	0 ♈		7 18	g
9	e	Apolo virg.	Octab. Pur.		17	5 0	1	Sun in pisces.	8 19	a
10	f	Schol. virg.		taur	1	5 2	2		8 20	b
11	g	Eustace virg.	Ashwednes.		14	5 4	3		8 21	c
♍	a	☉ 3 54 ♓	Term ends		28	5 5	4		9 22	d
13	b	Wolstan		gem	12	5 7	5		9 23	e
14	c	Valentine mar			27	5 9	6		Matt.	
15	♃	Faustus	Quadrages.	canc	11	5 11	7		9 25	g
16	e	Julian bish.			25	5 13	8		9 26	a
17	f	Samuel		leo	9	5 15	9		9 27	b
18	g	Concord	Emb. week		24	5 16	10	10	28	c
19	a	Sabine		virg	8	5 18	11	10	MAR.	
20	b	Wilfred			22	5 20	12	10	2	e
21	c	69 Martyrs		libr	6	5 22	13	10	3	f
22	♃	Cath. Pet.	2. sund. lent		19	5 24	14	10	4	g
23	e	Policarp.		scorp	2	5 26	15	10	5	a
24	f	Matthias Apo.	day 11 hour		14	5 28	16	9	6	b
25	g	Tarasius			26	5 30	17	9	7	c
26	a	Victorine		sagit	8	5 32	18	5	8	d
27	b	Leander			20	5 34	19	9	9	e
28	c	Romanus		capr	2	5 36	20	9	10	f

The first day some rain. The 4. wind and storms. The 5 cold clouds or snow. The 8 day cloudy. The 9. and 10 storms of snow or cold rain. The 15 and 16 not much unlike. About the 18, 19, and 20 frostie and fair. The 23 and 24 cold rain or snow. The 26 and 27 cold winds and frostie. The last day more mild and temperate.

1	Cal.		
2	4		
3	3		
4	Prid.		
5	Non		
6	8		
7	7		
8	6		
9	5		
10	4		
11	3		
12	Prid.		
13	Idus		
14	16		
15	15		
16	14		
17	13		
18	12		
19	11		
20	10		
21	9		
22	8		
23	7		
24	6		
25	5		
26	4		
27	3		
28	Prid.		

March hath xxxi. dayes.

New moon the 7 day, 20 min. past 7 in the morning
First quarter the 14 day, 39 min. past 5 in the morning.
Full moon the 21 day, 45 minutes past 6 in the morning
Last quarter the 29 day, about 6 in the morning

1	D	Dauid bish.	3 sun lent	capr.	14	5	41	21		8	11	G
2	E	Chad bish.			26	5	43	22		8	12	A
3	F	Maurice		aqua.	8	5	45	23		8	13	b
4	G	Adrianus			20	5	47	24		7	14	c
5	A	Eusebius		pisc.	3	5	50	25		7	15	d
6	b	Fridelius			16	5	51	26		6	16	e
7	c	Perpetua		Arie	0	5	53	27		6	17	f
8	D	Fetus	Midlentsun		13	5	55	28		5	18	G
9	E	40 Martyrs			27	5	57	29		5	19	A
10	F	Sun in Aries		taur.	12	6	0	0	♈	4	20	b
11	G	Attalus	day 12 ho.		25	6	2	1	Sun in Aries	4	21	c
12	A	Gregorie		gem	9	6	4	2		3	22	d
13	b	Candide			23	6	6	3		2	23	e
14	c	Eutychius		canc.	7	6	8	4		1	24	f
15	D	Longinus	5 sun. lent		21	6	10	5		1	25	G
16	E	Cyriacus		leo	5	6	12	6		0	26	A
17	F	Gertrude			19	6	14	6		59	27	b
18	G	Patricius		virg	3	6	16	7		58	28	c
19	A	Ioh. hus. Mar			17	6	18	8		57	29	d
20	b	Cuthbert		libr	0	6	20	9		56	30	e
21	c	Benedict			14	6	22	10		55	31	f
22	D	Aphrodole	Palmesund		27	6	24	11		54	East.	d
23	E	Theodore	day 13 ho.	scor.	9	6	26	12		53	1	A
24	F	Votolph. fast			22	6	28	13		52	3	b
25	G	Annun. Mary		sag.	4	6	31	14		51	4	c
26	A	Tathul			16	6	33	15		49	5	d
27	b	Init. Reg. Car.			28	6	35	16		48	6	e
28	c	Dorothy		capr	10	6	37	17		47	7	f
29	D	Eustace	Easterday		22	6	39	18		46	8	G
30	E	Guidon		aqua	2	6	41	19		44	9	A
31	F	Adelme			16	6	43	20		43	10	b

The second and third dayes wind and storms. The 4 fair. The 6 cold storms. The 7 fair and windy. The 8 or 9 some snow or rain. The 10 or 11 afford showers. The 12 windy. The 13 fair and good. The 14 and 15 cold and cloudy with some moisture. The 16 something cold and cloudy. The 27 and 29 some moisture. The 20 and 21 very windy. The 22 fair and good. The 23 windy. The 24 wet. The 25, 26, 27 and 28 fair and warm. The 29 and 31 some wet. The 30 cold clouds.

1	Cal.
2	6
3	5
4	4
5	3
6	Prid.
7	Non.
8	8
9	7
10	6
11	5
12	4
13	3
14	Prid.
15	Idus
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid.

April hath xxx. dayes.

New moon the 5 day, 6. minutes past 7 at night
First quarter the 12 day, 10 minutes past high noon
Full moon the 19 day, 13 minutes past 8 at night.
Last quarter the 27 day, 46 minutes past 11 at night.

1	g	Theodorus		aqu	28	6	44	21	41	11	e
2	a	Mary Egypt		pisc	11	6	46	22	40	12	d
3	b	Richard bish.			24	6	48	23	39	13	c
4	c	Ambrose bish.		arie	8	6	50	24	37	14	f
5	D	Vincent con.	Low sund.		22	6	52	25	35	15	G
6	e	Ireneus	Oct. Pasch.	taur	6	6	54	26	34	16	a
7	f	Egesipus			20	6	56	27	32	17	b
8	g	Olympius		gem	5	6	58	28	31	18	c
9	a	Marcelius	day 14 ho.		20	7	0	29	29	19	d
10	b	Sun in Taurus		canc	4	7	2	0 ♉	27	20	e
11	c	Leo pap.			18	7	4	1	26	21	f
12	D	Julian	2 sun. aft. E.	leo	2	7	6	2	24	22	G
13	e	Justin mart.	Quin. Pasch		16	7	8	3	22	23	a
14	f	Valerian		virg	0	7	10	4	20	24	b
15	g	Olimpia	Term begin		13	7	12	5	18	Mark.	
16	a	Calistus			26	7	14	6	16	26	d
17	b	Osmond		libr	10	7	15	7	15	27	e
18	c	Valerian			22	7	17	8	13	28	f
19	D	Simeon	3 sun. aft. E.	scor	5	7	19	9	11	29	G
20	e	Victoria.	Tres pasch.		18	7	21	10	10	30	a
21	f	Simeon bish.		sag	0	7	23	11	8	MAY	
22	g	Sother bish.			12	7	24	12	5	2	c
23	a	GEORGE			25	7	26	13	3	3	d
24	b	Wilfrid		capr	6	7	28	14	0	4	e
25	c	Mark Evang.	day 15 ho.		18	7	29	14	59	5	f
26	D	Cleat bish.	4 sun. aft. E.	aqu	0	7	31	15	57	Rogat	
27	e	Anastasius	Mens. Pasc.		12	7	33	16	55	7	a
28	f	Vitalis mart.			24	7	34	17	53	8	b
29	g	Peter of mil.		pisc	6	7	36	18	50	9	c
30	a	Eutrop. Fast			19	7	38	19	48	Ascen	

The third day windy and wet. Saturn and Mercurie are both under the Sun beams, and with the Moon the 5 & 6 dayes raising wind and sleet. The 10 and 11 expect storms of hail or rain. The 15, 16 and 17 fair and good weather. The 18 and 19 some thunder and hail like to be. The 20 warm and moist. About the 23 and 24 mists or small rain. The 27 something cool and moist. And on the 30 something cloudy.

1	Cal.
2	4
3	3
4	Prid.
5	Non
6	8
7	7
8	6
9	5
10	4
11	3
12	Prid.
13	Idus
14	18
15	17
16	16
17	15
18	14
19	13
20	12
21	11
22	10
23	9
24	8
25	7
26	6
27	5
18	4
29	3
30	Prid.l

May hath xxxi. dayes.

New moon the 5 day, 54 min. past 3 in the morning.
First quarter the 11 day, 14 min. past 7 at night.
Full moon the 19 day, 28 min. past 10 in the forenoon.
Last quarter the 27 day, 2d min. past 1 afternoon.

1	b	Phil. & James		aries	2	7	39	20	45	11	E
2	c	Athanasius			16	7	41	21	42	13	F
3	D	Invent. Crucis	Rogat. sund	taur	0	7	43	22	4	13	G
4	e	Monica wid.	Quin. Pasc.		14	7	44	23	38	14	A
5	f	Gothardus			29	7	45	24	35	15	b
6	g	John Port lat.		gem	14	7	46	25	33	16	c
7	a	John Beverl.	Ascen. day		29	7	48	26	30	17	d
8	b	Stanislaus	Craft. Asc.	canc	14	7	50	27	28	18	e
9	c	Hermes			28	7	51	28	25	19	f
10	D	Gordianus.		leo	13	7	52	29	23	Whit	
11	e	Term ends &			27	7	55	0 ♊	20	21	A
12	f	☉ in Gemini		virg	10	7	56	1	18	22	b
13	g	Servatius			24	7	57	2	15	23	c
14	a	Boniface m.		libr	6	7	58	3	13	24	d
15	b	Sophia virg.			19	7	59	4	10	25	e
16	c	Brandon	day 16 ho.	scorp	2	8	0	5	8	26	f
17	D	Bernard tran	Whitsund.		14	8	2	6	5	Trin.	
18	e	Potent			27	8	3	7	2	28	A
19	f	Barnardine		sagit	9	8	4	8	0	29	b
20	g	Ember week			21	8	5	8	58	30	c
21	a	Holyrood. mar.	d. 16h. 12m	capr	3	8	6	9	54	31	d
22	b	Faustine			14	8	7	10	51	JUN	
23	c	Desiderius			26	8	8	11	49	1	e
24	D	Aldin bishop	Trin. sund.	aqua	8	8	9	12	46	3	G
25	e	Urbane			20	8	10	13	43	4	A
26	f	Bede		pisc	2	8	11	14	41	5	b
27	g	Germain			14	8	12	15	38	6	c
28	a	Caraunus m.			27	8	12	16	35	7	d
29	b	Conon mart.	Term beg	ari	10	8	13	7	32	8	e
30	c	Felix			24	8	13	18	29	9	f
31	D	Petronell	Isun. af. Tr	taur	8	8	14	19	27	10	G

Sun in Gemini

The 1 day fair & good. so also the 2 day if it thunder not. The 3 is like to afford some rain. The 7 & 8 pleasant & good weather. About the 15 or 16 some thunder and rain. The 17 windy & fair. The 18 hot & dry. The 19 fair & windy; or else expect wind on the day following. About the 23 & 24 some rain or thunder. The 27 & 28 tempestuous and great winds. And nearer the moneths end some thunder and stormes.

1	Ca
2	6
3	5
4	4
5	3r
6	P i
7	No
8	8
9	7
10	6
11	5
12	4
13	3
14	Pri
15	Id.
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Pri

June hath xxx. dayes.

New moon the 3 day, 17 min. past 11 before noone.
First quarter the 10 day. 36 min. past 3 in the morning.
Full moon the 18 day 37 min. past one in the morning.
Last quarter the 26 day, 47 min. past one in the morning.

1	e	Nicomed.	Oct. Tr.	taur.	23	8	14	20	24	11	a
2	f	Marcelline		gem.	7	8	14	21	21	12	b
3	g	Erasmus			23	8	14	22	18	13	c
4	a	Petrocie		can.	8	8	15	23	15	14	d
5	b	Boniface			23	8	15	24	12	15	e
6	c	Claudius	d. 16 h.	leo	8	8	15	25	9	16	f
7	D	Wolfian tra	30 min		22	8	16	26	7	17	G
8	e	Medardus	2 s. af. T	virg.	6	8	16	27	4	18	a
9	f	Cyrill	Quin. T		20	8	16	28	0	19	b
10	g	Onophrius		lib.	3	8	17	28	58	20	c
11	a	Barnaby	d. 16 h.		16	8	17	29	55	21	d
12	b	Sol in Cancer	34 min		29	8	17	0	52	22	e
13	c	Anthony		scor.	11	8	17	1	49	23	f
14	D	Valerius	3 s. af. T		24	8	17	2	46	Jo. Bap	
15	e	Vitus	tres Tr.	sag.	6	8	16	3	43	25	a
16	f	Rolandus			18	8	16	4	41	26	b
17	g	Term ends		cap.	0	8	15	5	38	27	c
18	a	Marcelline			11	8	15	6	35	28	d
19	b	Gervase			23	8	14	7	32	Peter	
20	c	Silverius		aqua.	5	8	14	8	29	30	f
21	D	Walburge	4 s. af. T		17	8	13	9	26	July	G
22	e	1000 Mart.			29	8	13	10	23	2	a
23	f	Agripp. Fast		pis.	11	8	12	11	20	3	b
24	g	John Bapti.			24	8	12	12	17	4	c
25	a	Eligius		ari.	6	8	11	13	14	5	d
26	b	John & Paul			19	8	11	14	12	6	e
27	c	7 Sleepers		taur.	3	8	10	15	9	7	f
28	D	Leo	5 s. af. T		17	8	10	16	6	8	G
29	e	Peter Apo.		gem.	1	8	9	17	3	9	a
30	f	Lucina	d. 16 h. 15 min.		16	8	8	18	0	10	b

The 1 day faire and cleare: the 2 fair and windy: the 3 temperate and fair: the 4 fair & hotter weather: the 5 good weather: the 6 and 7 pleasant and temperate: the 8 and 9 some thunder and rain threatned: the 13 at night thunder & lightning. Many hot and dry days are also expected in this month Mars is with the Pleiades the 27 and 28. the 29 windy and fair, if it thunder not.

1	Cal.
2	4
3	3
4	Pri.
5	No.
6	8
7	7
8	6
9	5
10	4
11	3
12	Pri.
13	Idu.
14	18
15	17
16	16
17	15
18	14
19	13
20	12
21	11
22	10
23	9
24	8
25	7
26	6
27	5
28	4
29	3
30	Pri.

Iuly hath xxxj dayes.

New moon the 2 day, 18 min. past 6 at night.
First quarter the 9 day, 11 min. past 2 afternoon.
Full moon the 17 day, 3 min. past 5 at night.
Last quarter the 25 day, 39 min. past 10 in the morning.

1	g	Theobaldus		canc.	1	8	7	18	57	11	i
2	a	Visitat. Ma.			16	8	6	19	54	12	d
3	b	Hyacinthus		leo	1	8	5	20	52	13	e
4	c	Ulricus			16	8	4	21	49	14	f
5	D	Anselme	6. f. aft	virg.	1	8	3	22	46	15	G
6	e	Hector	d. 16. h.		15	8	2	23	43	16	a
7	f	Dep. of Grim			29	8	0	24	40	17	b
8	g	Chillianus		lib	13	7	59	25	37	18	c
9	a	Cyrill			26	7	58	26	35	19	d
10	b	7 brethren		scorp	8	7	56	27	32	20	e
11	c	Pius			21	7	55	28	29	21	f
12	D	Nabor	7 f. af. T.	sag.	3	7	54	29	26	22	G
13	e	Sol in Leo			15	7	53	0	24	23	a
14	f	Transf. Mun.			26	7	52	1	21	24	b
15	g	Swithin		cap	8	7	51	2	18	Jam.	A
16	a	Eustacie			20	7	50	3	15	26	b
17	b	Alexius		aquar.	2	7	48	4	13	27	c
18	c	Rosina			14	7	47	5	10	28	d
19	D	Dog day be.	8 f. af. T.		27	7	45	6	7	29	e
20	e		d. 15. h.	pisc.	8	7	43	7	5	30	f
21	f	Mared virg.			21	7	42	8	2	31	G
22	g	Mary Mag.		ari.	3	7	40	9	0	August	
23	a	Apolonin			16	7	39	9	57	2	a
24	b	Christin. fast			29	7	37	10	54	3	b
25	c	James Ap.		taur.	13	7	35	11	52	4	c
26	D	Anna	9 f. af. T		26	7	34	12	49	5	d
27	e	Martha vir.		gem.	10	7	32	13	47	6	e
28	f	Sampson b.	d. 15. h.		25	7	30	14	44	7	f
29	g	Beatrix		can.	10	7	28	15	42	8	g
30	a	Abdon			25	7	26	16	39	9	a
31	b	German		leo	10	7	24	17	37	10	b

Mercury & Jupiter in the beginning of this month are very near to Sol,& not far from Luna on the 2 day and 1 days: the one whereof is like to be fair and pleasant, and the other something moist:the 3 day is very hot: the 4 and 5 affords thick aire, and sickly weather:the 11 great winds: the 17 suddain storms: the 27 like to thunder: and the 28 some rain at night: and on the two last, thunder or haile.

1	Cal
2	6
3	5
4	4
5	3
6	Pri
7	No
8	8
9	7
10	6
11	5
12	4
13	3
14	Pri
15	Id.
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Pri

Auguſt hath xxxj. dayes.

New moon the 1 day 45 min. paſt 1 in the morning.
Firſt quarter the 8 day, 50 min. paſt 3 in the morning.
Full moon the 16 day, 8 min. paſt 8 in the morning.
Laſt quarter the 23 day, 47 min. paſt 5 aſternoon.
New moon the 30 day, 29 min. paſt 10 before noon.

1	f	Lammas d.		leo	24	7	23	18	35	11	I
2	g	Moſes	10 af. T	virg.	9	7	21	19	32	12	G
3	a	Aydia			24	7	19	20	30	13	a
4	b	Ariſtarchus		lib.	8	7	18	21	28	14	b
5	c	Oſwaldus	da. 14 h		21	7	16	22	25	15	c
6	d	Sixtus	30 min.	ſcorp.	4	7	14	23	23	16	d
7	e	Victurius			17	7	12	24	21	17	e
8	f	Cyriac.			29	7	11	25	19	18	f
9	g	Romanus	11 af. T	ſag.	11	7	9	26	16	19	G
10	a	Laurence m			23	7	7	27	14	20	a
11	b	Tyburtius		cap.	5	7	5	28	12	21	b
12	c	Clare virg.			17	7	3	29	10	22	c
13	d	Sol in Virgo			29	7	2	♍	8	23	d
14	e	Euſebius		aqu.	11	7	0	1	6	Bartho.	e
15	f	Aſſumpt. M.	da. 14 h		23	6	58	2	4	25	f
16	g	Roch	12 af. T	piſc.	5	6	56	3	2	26	G
17	a	Octab. Law.			17	6	55	4	0	27	a
18	b	Helena		ari.	0	6	53	4	58	28	b
19	c	Sebaldus			13	6	51	5	56	29	c
20	d	Lewes			26	6	49	6	54	30	d
21	e	Bernard		taur.	9	6	47	7	52	31	e
22	f	Oct. Mary	da. 13 h		23	6	45	8	50	Septe.	f
23	g	Zach.	30 min.	gem.	7	6	43	9	48	2	G
24	a	Barthol. A.	13 af. T		21	6	41	10	47	3	a
25	b	Lewis		canc.	5	6	39	11	45	4	b
26	c	Severine			19	6	37	12	43	5	c
27	d	Dogday. end		leo	4	6	35	13	41	6	d
28	e	Auguſt. biſh			18	6	33	14	40	7	e
29	f	Decol. J. B.		virg.	3	6	31	15	38	8	f
30	g	Felix & An.	14 af. T		17	6	28	16	37	9	G
31	a	Cuthbert		libra	26	6	26	17	35	10	a

The 1 day cloudy and dark, as if it threatned haile or thunder; the 3 day very hot; the 4, 5, & 6 pleasant weather; the 7 cool and cloudy towards night; the 8 threatens haile; the 9 cold and moist; the 10 and 11 some thunder; the 12 various and mixed weather; the 13 and 14 some wind; the 21 something cool and misling; the 22 clouds and misty in the morning; the 30 and 31 some rain.

1	Cal
2	4
3	3
4	Pri
5	No
6	8
7	7
8	6
9	5
10	4
11	3
12	Pri
13	Id.
14	19
15	18
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Pri

September hath xxx dayes.

First quarter the 6 day, 50 min. past 8 at night.
Full moon the 14 day, 9 min. past 10 at night.
Last quarter the 22 day, 30 min. before 1 in the morning.
New moon the 28 day, 29 min. past 9 at night.

1	f	Egidius		lib.	16	6	24	18	34	11	t	t
2	g	Veronica			29	6	22	19	32	12	f	d
3	a	Serapia		scor.	12	6	20	20	31	13	g	e
4	b	Theodosia			25	6	18	21	29	14	a	I
5	c	Victorine		sag.	7	6	16	22	28	15	b	G
6	D	Magnus	15 aft. T		19	6	14	23	26	16	c	a
7	e	Regina		capr.	1	6	12	24	25	17	d	b
8	f	Nat. Mary			13	6	10	25	24	18	e	t
9	g	Gorgonius			25	6	8	26	22	19	f	t
10	a	Hilarius		aq.	7	6	6	27	21	20	g	A.
11	b	Paphnutius.			19	6	4	28	20	Mar.	a	I
12	c	Guidon	d. 12. h.	pisc.	1	6	2	29	19	22	b	G
13	D	Sol in Libra.	16 aft. T		13	6	0	☉	18	23	c	a
14	e	Exal. Crux.			26	5	58	1	17	24	d	b
15	f	Nicodemus		aries	9	5	56	2	16	25	e	t
16	g	Euphemia	Em. we.		23	5	54	3	15	26	f	t
17	a	Lampert		aur.	6	5	52	4	14	27	g	A.
18	b	Euphemius			20	5	50	5	13	28	a	I
19	c	Trophimus		gem.	4	5	48	6	12	Mic.	b	G
20	D	Faustia	17 aft. T		17	5	46	7	11	30	c	a
21	e	Matthew A.		canc.	1	5	42	8	11	Octob.	d	b
22	f	Mauritius			15	5	40	9	10	2	e	t
23	g	Elozas			29	5	38	10	9	3	f	D
24	a	Samuel	d. 11 h	leo	14	5	36	11	8	4	g	a
25	b	Firmine			28	5	34	12	8	5	a	t
26	c	Cyprian		virg.	12	5	32	13	7	6	b	G
27	D	Judith	18 aft. T		26	5	29	14	7	7	c	a
28	e	Wencel fast		libra	10	5	28	15	6	8	d	b
29	f	Michael Ar.			24	5	27	16	5	9	e	t
30	g	Hierome		Scor.	7	5	25	17	5	10	f	t

☉ Sun in Libra

The 1 day ſome wind and wet: the 2 faire: the 3 raine: the 4 cool & cloudy: the 7 miſling winds: the 8 rain or thunder: the 9 & 10 fair & good, eſpecially the 10. the 11 lik to rain: the 12, 13, 14, & 15 warm & fine weather: the 16 threatens many ſtorms & wind: the 18 ſome hail or thunder: the 21 temperate and warm: the 23 & 24 windy and turbulent: the 26 ſome rain: the 28 great winds.

1	Cal
2	4
3	3
4	Pri
5	No
6	8
7	7
8	6
9	5
10	4
11	3
12	Pri
13	Id.
14	18
15	17
16	16
17	15
18	14
19	13
20	12
21	11
22	10
23	9
24	8
25	7
26	6
27	5
28	4
29	3
30	Pri

October hath xxxj. dayes.

First quarter the 6 day, 36 min: past 4 at night.
Full moon the 14 day 15 min. past 11 before noon.
Last quarter the 21 day, 37 min. past 7 in the morning.
New moone the 28 day, about 11 in the forenoon.

1	a	Remigius		scor.	20	5	23	18	5	11	d
2	b	Leodegar		sag.	1	5	21	19	4	12	e
3	c	Candid			14	5	19	20	4	13	f
4	D	Franciscus	19.af.T		26	5	17	21	3	14	G
5	e	K.C.ret.fr.Sp	da.10 h.	cap.	9	5	15	22	3	15	a
6	f	Faith	30 min		21	5	13	23	3	16	b
7	g	Apuleius		aquar.	3	5	11	24	3	17	c
8	a	Pelagia			15	5	9	25	2	Luke	
9	b	Dyonisius			27	5	7	26	2	19	e
10	c	Eulampia		pis.	9	5	5	27	2	20	f
11	D	Burchard	20 af.T		21	5	4	28	2	21	G
12	e	Evagrius		aries	4	5	2	29	2	22	a
13	f	Sol in Scorp.	da.10 h		18	5	0	0 ♏	2	23	b
14	g	Calixtus		taur.	1	4	58	1 Sol in Scorpio	2	24	c
15	a	Hedwic.			15	4	56	2	2	25	d
16	b	Gallus		gem.	0	4	54	3	2	26	e
17	c	Victor			14	4	52	4	2	27	f
18	D	Luke Evan.	21 af.T		28	4	51	5	2	Sim.Iu.	
19	e	Ptolomeus		canc.	12	4	49	6	3	29	a
20	f	☉ 8.24. ♐.	Tr.Mic.		26	4	48	7	3	30	b
21	g	Ursula		leo	10	4	46	8	3	31	c
22	a	Cordula			24	4	45	9	3	N.Al S	
23	b	Terme beg.		virg.	8	4	43	10	4	2	e
24	c	Salome			22	4	41	11	4	3	f
25	D	Crispin	22 af.T	lib.	6	4	40	12	5	4	G
26	e	Amandus			19	4	38	13	5	5	a
27	f	Fast	Men.m.	scorp.	2	4	36	14	5	6	b
28	g	Sim.& Jude			16	4	34	15	6	7	c
29	a	Narcissus			28	4	32	16	6	8	d
30	b	German	da.9 h.	sag.	11	4	30	17	7	9	e
31	c	Quintin.			23	4	28	18	8	10	f

The 1 day misling or misty weather; the 5 day great wind, and wet; the 10 temperate and mild; the 12 day is an *Apertio portarum* between *Mars* and *Venus* a great sign of rain: so also on the day before: the 13 and 14 for the time of the year hot weather, and windy withall: the 20 and 21 so also: warm also for 4 days after: the 26 and 27 wet: the 28 snowy or dark cloudy weather.

1	Ca
2	6
3	5
4	4
5	3
6	pri
7	No
8	8
9	7
10	6
11	5
12	4
13	3
14	pri
15	Id.
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	pri

November hath xxx. dayes.

First quarter the 5 day, 35 min. past 1 afternoon.
Full moon the 12 day, 15 min. past 11 at night.
Last quarter the 19 day, 12 min. past 4 afternoon.
New moon the 27 day, 55 min. past 3 in the the morn.

1	D	All Saints		capr.	5	4	26	19	8	11
2	e	Theodotus			17	4	25	20	8	12
3	f	Theophilus	Craſt.A.		29	4	23	21	9	13
4	g	Amantius		aqua.	11	4	21	22	10	14
5	a	Powder tre.			23	4	20	23	11	15
6	b	Leonard		piſc.	4	4	18	24	12	16
7	c	Florentius	da. 8. h.		17	4	17	25	12	17
8	D	4 crown. m.	24 aſ. T		29	4	15	26	13	18
9	e	Theodore		aries	12	4	13	27	14	19
10	f	Modeſtus			26	4	12	28	15	20
11	g	Martin biſh.		taur.	10	4	10	29	16	21
12	a	Sol in Sagit.			24	4	9	0 ♐	17	22
13	b	Bere		gem.	8	4	8	1	Sol in Sagitarius 18	23
14	c	Frederi.			23	4	7	2	18	24
15	D	Leopoldus	25 aſ. T	canc.	8	4	6	3	19	25
16	e	Ruffinus			22	4	5	4	20	26
17	f	Zacheus		leo	7	4	4	5	21	27
18	g	Helpheus	Octa.M.		21	4	2	6	22	28
19	a	Elizabeth		virg.	5	4	1	7	23	29
20	b	Agapius	da. 8. h.		19	4	0	8	24	Andre.
21	c	Oblat. Mar.		libr.	2	3	58	9	26	Decem.
22	D	Cicely virg.	26 aſ. T		16	3	57	10	27	Adven
23	e	Clement			29	3	56	11	28	3
24	f	Firmine bir.		ſcor.	12	3	55	12	29	4
25	g	Katherin vi.	Quin.M		25	3	54	13	40	5
26	a	Conrade		ſag.	7	3	53	14	31	6
27	b	Maximus			19	3	52	15	32	7
28	c	☉ 16. 34. ♐	Ter.en.	cap.	2	3	51	16	34	8
29	D	Saturn	Adv. f.		14	3	50	17	35	9
30	e	Andrew Ap.			24	3	49	18	36	10

a b c d e f g a b c d e f g a b c d e f g a b c d e f g a

The 1 and 2 cloudy, dark and turbulent aire: the 3 fleet o rain; on the 7 good weather: the 8 or 9 cold rain, as alſo on the 11 day: cold ſtorms and turbulent will be ſeen on the 16. 17, 18, 20, & 21 dayes: ſomething mild on the 22 & 23: the 24 & and 25 ſnow or rain: on the 26 great winds; but better weather on the 28, 29, & 30 dayes.

1	Cal
2	4
3	3
4	Pri.
5	No
6	8
7	7
8	6
9	5
10	4
11	3
12	Pri
13	Id.
14	18
15	17
16	16
17	15
18	14
19	13
20	12
21	11
22	10
23	9
24	8
25	7
26	6
27	5
28	4
29	3
30	Pri

December hath xxxj. dayes.

First quarter the 5 day, 24 min. past 9 in the Morning.
Full moon the 12 day, 45 min. past 10 in the forenoon.
Last quarter the 19 day, 53 min. past 2 in the morning.
New moon the 26 day, 5 min. past 11 at night.

1	f	Eligius		aqu.	7	3	48	19	37	11		b
2	g	Candidus			19	3	47	20	39	12		c
3	a	Castianus		pis.	1	3	46	21	40	13		d
4	b	Barbara			13	3	46	22	41	14		e
5	c	Saba			25	3	45	23	42	15		f
6	D	Nicholas	da. 7 ho.	ari.	8	3	45	24	44	16		g
7	e	Ambrose bi	30 min.		20	3	44	25	45	17		a
8	f	conc. Ma.	2 f. af. T	tau.	4	3	44	26	46	18		b
9	g	Joachim			18	3	44	27	48	19		c
10	a	Eulalia		gem.	2	3	43	28	49	20		d
11	b	Damasus			17	3	43	29	50	Th. A.		
12	c	Sol in Capri.	Short. d.	canc.	2	3	43	0	52	22		f
13	D	Lucie virg.	3 f. af. A		17	3	43	1	53	23		g
14	e	Nicasius		leo	2	3	43	2	54	24		a
15	f	Valerian			16	3	43	3	56	Chr. b		
16	g	O Sapient.	Emb. w.	virg.	1	3	44	4	57	Steph.		
17	a	Lazarus			15	3	44	5	58	John		
18	b	Thessopher			29	3	44	7	0	Inno.		
19	c	Nemesius		lib.	13	3	45	8	1	29		e
20	D	Julius	4 f. af. A.		26	3	45	9	2	30		g
21	e	Thomas A.		scor.	9	3	46	10	4	31		a
22	f	Theodosius			22	3	47	11	5	Ja. Cir.		
23	g	Victoria		sag.	4	3	47	12	6	2		c
24	a	Ad. and Eve			16	3	48	13	8	3		d
25	b	Nativ. Chr.			28	3	49	14	9	4		e
26	c	S. Stephen		cap.	10	3	50	15	10	5		f
27	D	John Evang.			22	3	51	16	12	Epiph.		
28	e	Innocents		aqu.	4	3	52	17	13	7		a
29	f	Trophimus	da. 7 ho.		16	3	52	18	14	8		b
30	g	David King	44 min.		28	3	53	19	15	9		c
31	a	Silvester		pis.	10	3	54	20	17	10		d

The first day faire and freezing; the 2 snow or rain; the 4 faire and freezing; the 5 cold and cloudy; the 6 wind and storms; the 7 & 8 cleare and frosty; the 9 wind and storms; the 10 & 11 rain or snow; the 14 some wind or frost; the 15 rain or snow; the 16 & 17 good weather; the 21 and 22 snow or cold dark weather; the 27 fair and freezing; the 29 frost and snow; the 30 great winds, the 31 some snow.

1	Cal
2	4
3	3
4	pri
5	No
6	8
7	7
8	6
9	5
10	4
11	3
12	pri
13	Id.
14	19
15	18
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	pri

A moſt plaine and eaſie Table ſhewing the true time of the beginning, continuance, & yeares ſince the raigne of each King and Queene in England, from the Conqueſt, untill this yeare 1646, Gathered forth of Chronicles, and ſet forth for profitable uſe of Lawyers, Scriveners, &c.

The Kings names.	*Began their reigne.*	*The time they reigned.*	*Since their reigne.*
William Conq.	1066, Octo. 14	20 y. 11 m. 22 d	580 Septem. 9
William Rufus	1087, Sept. 9	12 y. 11 m. 19 d	559 Auguſt 1
Henr. the firſt,	1100 Augu. 1	35 y. 4 m. 11 d	546 Decem. 2
King Stephen	1135 Dece. 2	18 y. 11 m. 19 d	510 &c. 25
Henry the 2	1154 Oct. 25	34 y. 9 m. 2 d	492 July 6
Richard the 1	1189 July 6	9 y. 9 m. 0 d	457 April 6
King John	1199 April 6	17 y. 7 m. 0 d	447 &c. 19
Henry the 3	1216 Oct. 19	56 y. 1 m. 0 d	430 Nov. 16
Edward the 1	1272 Nov. 16	34 y. 8 m. 6 d	374 July 7
Edward the 2	1307 July 7	19 y. 7 m. 5 d	339 Ianua. 25
Edward the 3	1326 Ian. 25	50 y. 4 m. 7 d	320 June 21
Richard the 2	1377 Iu. 21	22 y. 3 m. 14 d	269 Sep. 29
Henry the 4	1399 Sep. 29	13 y. 6 m. 3 d	247 Mar. 20
Henry the 5	1412 Mar. 20	9 y. 5 m. 24 d	234 Aug. 31
Henry the 6	1422 Aug. 31	38 y. 6 m. 8 d	224 Mar. 4
Edward the 4	1460 Mar. 4	22 y. 1 m. 8 d	186 Aprill 9
Edward the 5	1483 Aprill 9	0 y. 2 m. 18 d	163 June 22
Richard the 3	1483 June 22	2 y. 2 m. 5 d	163 Auguſt 22
Henry the 7	1485 Aug. 22	23 y. 10 m. 4 d	161 Aprill 22
Henry the 8	1509 April 22	37 y. 10 m. 2 d	137 Ianu. 28
Edward the 6	1547 Ianu. 28	6 y. 5 m. 19 d	100 July 6
Queene Mary	1553 July 6	5 y. 4 m. 22 d	093 Novem. 17
Elizabeth	1558 Nove. 17	44 y 4 m. 16 d	088 Mar. 24
King James	1602 Mar. 24	22 y 3 m. 6 d	044 March 27
King Charles	1625 Mar. 27	Whom God grant long to raigne.	

Note that each King began his raigne at the ſame time that the next precedent King ended his.

The foure quarters of this yeare 1646.

European moneths	Persian moneths	Arabian moneths	Ethiopian moneths
March	Pharavardin	Ramachan	Parmahath
April	Adarpahasth	Sheuuall	Parmuda
May	Charda	Dhilkado	Paschnes

The beginning of the Spring quarter, is accounted of the Astrologers as the time of the yeares birth: I will therefore begin with it, although something diverse to the common path. It begins with us the tenth day of March, about 9 a clock in the morning.

The Sun then entring the first point of Aries, making the day & night equall to us, as to all the world. The temper of this quarter ordinarily & of course is hot and moist, of complexion sanguine, & is the yeares youthfull & growing age, lasting while the sun runnes his course through Aries, Taurus, and Gemini. The state of the weather, as it depends upon the suns course to the fixed stars (& which would be constant, were there no intervention of other causes) is first dry: the sun having passed the section of the Equator with the Ecliptique, drawes neare to some hotter stars; and being nearer our zenith, both exhales and consumes the reliques of winters superfluity, helped by the Eastern winds, which then ordinarily blow. Hereby the earth is fit to receive the seeds that remain to be sown, and is also extimulated to generation: the trees thrusting forth buds, blossomes, leaves, & the earth braving it in her emerauld-like vest, embellished and adorned with varietie of

Chrysanthemion spangles: all which with corn and fruits also, needing a present irrigation, opportunely the sun in Taurus, is accompanied in his morning-rising, with the Pleiades and Hyades toward the North; the Hœdi toward the south: & soon after also Orion, waited upon also to bed with Arcturus. which being tempestuous, stormy, and moist constellations, stirre up, and bring those pleasing showers, which being warmed by Southerly and Favonian winds, are welcome to the tender and newly rooted plants. Lastly, the sunne in Gemini approching his height, stirs up a temperate heat, convenient to the increasing of fruits and plants.

The Summer quarter.

June	Thir	Dhilhaga	Feuni
July	Mardad	Muharam	Epip
August	Sabeberir	Sefar	Mesri

The Summer quarter takes his beginning (according to the account of Astronomers) with the suns entrance into the first point of the solstitiall signe Cancer, being with us the 11 day of June at 7. a clock in the afternoon: Now are the days the longest, and the nights the shortest to all that dwell on this side the Equator, the day being with us at Cambridge 16. houres 38 min. 36 seconds, The temper of this quarter is naturally hot and dry, of complexion cholerick. The sun being now ascended to his height, hath likewise with him brought all the earths furniture to their severall tropicks.

Now

Now herbs begin to form their seeds, and the fading flowers are succeeded by their fruits, and therefore need moisture to further their increase to their just quantitie. Fitly now the Aselli in ♋ rising with the sun stirres up showers to satisfie them with the latter rain: by the help whereof having seen their greatest, and now requiring heat for their full maturation, the sunne enters the fire-breathing ♌, and is also accompanied with the morning-rising of both the dogs, *Syrius* and *Procyon*; whereby is stirred up great heat, to the hardning of grain, and ripening of all other fruits. Which yet is something tempered by the concomitancy of the Etesian winds. By this time the sunne being come into this terrestriall signe Virgo the heat is abated; and the aire though still dry, yet cooler, that the husbandman may with more ease disrobe the fields, and furnish his barns. Lastly, this long dry now calling for moisture, the sunne approching to tempestuous and storm-breeding Bootes, by his morning rising with him, poures out store of rain to fill the chaps of the dry and gaping earth.

The Autumnall quarter.

September	*Mehar*	*Rabie*	*Tuth*
October	*Aban*	*Rabie posterior*	*Paap*
November	*Adar*	*Gumadi*	*Hatur*

The autumnall quarter begins with the sunnes entrance into the other equinoctiall signe Libra, which is the thirteenth day of September, at 40. minutes after 3 a clock in the morning; making again equall every day and

night to all the world: having spent on this side the Equator 186 dayes, 18 hour. 38 min. 11 sec. The qualities now predominant are cold and dry, like to the complexion melancholly, & declining state of man. Now husbandmen in their endles circle beginning to provide for the crop of the following yeare, have their land prepared by some few showers caused by the morning-setting of the Pleiades, Hyades, and Orion: which moisture, lest it should hurt the new-sown grain and sprouting blade by the sudden approach of cold, the sunne while he passeth through ♐ a signe of qualitie hot and fiery, doth (as he can according to his distance from us) draw out the residue of it, and settleth the earth for the entertainment of the cold.

Winter quarter.

December	Di	Gumadhi 2.	Echlac
Januarie	Behemen	Regab	Tuba
Februarie	Asphandar	Schaban	Amschir

WInter quarter begins at the suns entrance into the tropicall signe Capricorn, which he doth the 11 of December at 46 minutes past two in the afternoon, making then the shortest day and longest night to all on this side the Equator: the day with us at Cambridge being 7 hours 21 min. 24 sec. The temper is now cold and moist, phlegmatick like to our decrepit state; in both much superfluous humiditie

humidity doth abound. The earth seems now to lie still and to be quiet, that it may recover the strength spent in the last summers productions: wanting a richer, it is oft robed with a vest of snow; which yet is observed not seldome to promise ensuing plenty, toward the end of the quarter. The sunne approching in Pisces, accompanied with some warmer Western winds, prepares the earth to entertain the ever-welcome Spring.

Under that spangled vault the starrie sphere,
If *Titans* course should onely every yeare
The weathers temper change, then plainly we
The next yeares weather might in this foresee.
Compare two yeares, and there but little want,
But the same day same starres are culminant:
Their risings, settings, on the same day fall,
Acronique, *Cosmique*, and *Heliacall*.
This constancie would yeeld to no mutations,
Did not the Planets oft consociations
Their power interpose: by whose aspects
I' th' heaven are caus'd those various chang'd effects.
Their various course is such, so strange their race,
The earth ne're saw them twice unchang'd in face:
This *Protean* mixture of the seven together,
Will cause a *Protean* daily change of weather.

Dimensions of *England*, and the adjacent Ilands.

England	Length.	miles.	389	*Ile of Man*	Length.	miles.	28
	Breadth.		279		Breadth.		18
	Compasse.		1532		Compasse.		91
Ireland	Length.	miles.	303	*Anglesea.*	Length.	miles.	21
	Breadth.		213		Breadth.		18
	Compasse.		948		Compasse.		85

¶ *To know the time of the Tides in a more exact and readie manner, then heretofore hath been set forth by any. The use followeth,*

Dayes after the Change or Full, the Moon is South at

0	1	2	3	4	5	6	7
12	12 48	1 36	2 24	3 12	4 0	4 48	5 36

Dayes after either of the Quarters, the Moon is South at

0	1	2	3	4	5	6	7
6	6 48	7 36	8 24	9 12	10 0	10 48	11 36

FIrst find the new Moon, Full, or Quarter, in the Kalender; then count how many dayes are past either of those: and under the same number of dayes past, you shall here see the time that the Moon will be South the same day: then look for the haven or port you desire, and where the houres and quarters stand before the same, there it is high-water so many houres and quarters before the time above found: but where the houres and quarters stand after the place, there it is high-water so long after the time first found. *As for example*,

The Moon being five dayes past the change, and so 5 dayes old, I finde in the table, that 5 dayes after the change the Moon is South at 4 a clock, which makes full sea at *Quinborough*, *Southampton*, &c. but at *Yarmouth*, *Dover*, *Harwich*, an hour and a half sooner, that is at 2. a clock and 30. min. but at *London*, *Tinmouth*, and *Amsterdam* three houres after, that is, at 7. a clock.

H.	M.	
0	0	Lin, Humber, Waymouth, Plimouth, Antwerp.
0	3	Aberden, Redban, Rochester, Maldon, West of Nore.
1	2	Gravel-end, Downes, Romney, Tenet, Romkins.
2	1	Dundee, S. Andrews, Lisborn, Silly, Maze, S. Lucas.
3	0	London, Tinmouth, Hartle-poole, Ampsterdam, Gascoine.
3	3	Barwick, Ostend, Scarborough, Fount, Flamborow, Flushing.
4	2	Frith, Leith, Dunbar, Lawr, Bloy, Monsh. Egmon.
5	1	Falmouth, Foy, Garnsey, Severn-mouth, Waterford.

M.	H.	
0	2	Quinborough, Southampton, Portsmouth, Wellins,
1	3	Rye, Callice, Calshot, Winchelsea, Gorend.
2	2	Yarmouth, Bulloigne, Dover, Harwich, Wight.
3	1	Needles, Deep, Casket, Lux, Lenow, Orford, Layste.
3	0	Orkney-pool, Orwell, S. Hellen, Flee, Eames, Embden.
4	3	Portland, Peter-port, Hareflew, Hague, Blanc.
5	2	Milford, Bridge-water, North-coast, Ex-water, Taxell.
6	1	Bristol, Lanion, Foulnesse.
0	0	Lin, Humber, Waymouth, Plimouth, Antwerp.

Of the eclipſes happening this yeare.

There will be four Eclipſes this yéer, two of the Sun, and two of the Moon; the firſt of the Moon, will onely be viſible to us of this Kingdom, and it happens in the 21 of January at five a clock, 45 minutes in the mozning, and ends at 7. 35. minutes. The other thzée will not be ſéen here.

How to behold an eclipſe of the Sunne without hurt to the eyes.

Take a burning-glaſſe, ſuch as men uſe to light tobacco with in the ſun; oz a ſpectacle-glaſſe that is thick in the middle, ſuch as is foz the eldeſt ſight; and hold this glaſſe in the ſun as if you would burn thzough it a paſtboazd oz white paper book, oz ſuch like; and dzaw the glaſſe from the board oz book, twice ſo far as you do to burn with it: ſo by direct holding it nzarer oz further, as you ſhall ſee beſt, you may behold upon your board, paper, oz book, the round body of the ſun, and how the moon palleth between the glaſſe and the ſunne during the whole time of the eclipſe.

This mayeſt thou pzactiſe befoze the time of an eclipſe, wherein thou ſhalt diſcern any cloud paſsing under the ſunne; oz by another putting oz holding a bullet oz his fingers end betwixt the ſunne and the glaſſe at ſuch time (the ſunne ſhining) as thou holdeſt the glaſſe as befoze thou art taught.

¶ To finde when the Moon ſhall be eclipſed, and when not, by her diſtance from either of the two ſections called the head and tail of the dragon, thus noted ☊ ☋.

IF the moon at the time of her true oppoſition to the ſunne, ſhall be diſtant from either of theſe two points, leſſe then 10 degrees, 21 minutes, and 20 ſeconds, then muſt the moon ſuffer an eclipſe.

But if her diſtance (asbefore) be more then 13 degrees, 5 minutes, and 23 ſeconds, then the moon (at that full) cannot be eclipſed.

Therefore if her diſtance be more then 10 degr. 21 minutes, 20 ſeconds, and leſſe then 13 degrees, 5 minutes 23 ſeconds, then ſhe may happen to be eclipſed, but not neceſſarily.

To finde when the ſunne ſhall be eclipſed, and when not.

IF the apparent latitude of the moon at the time of the viſible conjunction be leſſe then 30 minutes, 40 ſeconds, there muſt be an eclipſe.

But if the apparent latitude of the moon be more then 34 minutes, 51 ſeconds, there cannot be an eclipſe.

Therefore if the apparent latitude be more then 30 minutes, 40 ſeconds, and leſſe then 34 minutes, 51 ſeconds, there may be an eclipſe.

Aſtro-

Astronomicall Elections, &c. briefly described for administration of Physick and Phlebotomie.

AS in all other parts of Physick, so in phlebotomie, or letting of bloud, first skilfully and circumspectly is to be considered and certainly known the cause: As whether it be needfull and good to the patient, as that it be to purge the body of some unnaturall, naughtie, and superfluous humour. For otherwise, letting of bloud is very dangerous, and openeth the way to many grievous infirmities. And note generally, that it is not convenient, either for a lean and weak man, or for a very fat and grosse man to be let bloud, neither for a child under 14 yeares of age, nor an old man above 56.

Now there remaineth to be considered, how it standeth with the patient inwardly, for his complexion and age; and outwardly, for the time of the yeare, time of the day, and diet.

For the complexion; Let bloud the { Phlegmatick, Melancholick, Cholerick, Sanguine } The Moon being in { *Aries* or *Sagitarius*. *Libra* or *Aquarius*. *Cancer* or *Pisces*. either of these.

For his age; Let bloud in his { Youth, from the change to the first quarter. Middle age, from the first quarter to the full. Elder age, from the full to the last quarter. Old age, from the last quarter to the change.

The time of the Yeare.

Spring good. Harvest indifferent

For the time of the Moneth.

Let not bloud { The moon in *Taurus*, *Gemini*, *Leo*, *Virgo*, or *Capric.* The day before nor after the change and full. Twelve houres before and after the quartiles. The moon with *Jupiter* or *Mars* evil aspected.

The time of the Day.

Morning after sun-rising, fasting: after noon, after perfect digestion; the aire temperate, the wind not south.

Diet

Diet after bleeding.

Sleep not preſently, Stirre not violently,
Uſe no venerie, Feed thou warily.

Notwithſtanding, for the Phrenſie, the Peſtilence, the Squinancy, the Pluriſie, the Apoplexie, a continuall Headach growing of choler or bloud, a hot burning Fever, or any other extreme pain, in this caſe a man may not tarry a choſen time; but incontinently, with all convenient ſpeed, he is to ſeek his remedie: but then bloud is not to be let in ſo great a quantitie, as if a choſen time might be reſpected.

Good to	the Moon in
Prepare humours	*Gemini*, *Libra*, or *Aquarius*.
Vomit	*Aries*, *Taurus*, or *Capricorn*.
Purge by neezing	*Cancer*, *Leo*, or *Virgo*.
Take clyſters	*Aries*, *Libra*, or *Scorpio*.
Take gargariſmes	*Cancer*, or *Aries*.
Stop rheumes and flux	*Taurus*, *Virgo*, or *Capricorn*.
Bath for cold diſeaſes	*Aries*, *Leo*, or *Sagittarius*.
Bath for hot diſeaſes	*Cancer*, *Scorpio*, or *Piſces*.

Purge with	the Moon in
Electuaries,	*Cancer*.
Potions,	*Scorpio*.
Pills,	*Piſces*.

The opinion of *William Bullein*.

Quamvis Medicina de ſe Scientia ſit perfecta, Medicus tamen in opere ſuo ſine Aſtrologia non eſt perfectus.

Although Phyſick is a perfect ſcience of it ſelf, yet a Phyſician cannot be perfect in his work without Aſtrologie.

FOr that in us all things may vain appeare.
A Vein we have for each day in the yeare.

Bones	in a Man perfect in his bodie	217
Veins		365
Teeth		33

The

The proportion of the weight of metalls compared in ſpheres of the ſame diameter.

TAke ſeven ſeverall balls or bullets, all of one greatneſſe, as being all caſt in one mould, of the ſame metalls, and compared together, their ſeverall weights ſhall be as followeth, ſuppoſing the firſt of Gold to be juſt one pound Troy, *&c.*

		ounc.	*d.*	*gr.*	*m.*	
1	Gold	12	10	0	0	☉
2	Quickſilver	8	11	10	10	☿
3	Lead	7	7	16	3	♄
4	Silver	6	10	12	7	☽
5	Copper	5	13	16	11	♂
6	Iron	5	1	1	0	♀
7	Tinne	4	13	11	13	♃

Here follow certain profitable rules and tables, exactly calculated by *Edward Pond*, fitting for all men that uſe any trade of buying and ſelling, *&c.*

A ſpeciall note and generall rule, to be obſerved in the uſe of theſe enſuing tables.

IN every of theſe five Tables, whenſoever your queſtion is of a greater ſumme then is therein contained, do but lay down with your pen or counters the ſumme found in the Table, ſo often as will make up the ſumme propounded.

Example.

By the former example upon the uſe of the ſecond Table, where one pound in 30 yeares is worth 10 pounds, one ſhilling, and foure-pence-farthing; thereby it plainly appeareth, that five pounds ſhall be worth five times ſo much, and ten pounds worth ten times ſo much as one pound is worth; *viz.* ten pounds at 30 yeares end will be worth an 100 pounds, 13 ſhillings, ſix pence, half-peny, at 8 in the hundred.

The

The uſe of theſe five tables following, by *Edward Pond*, at the rate of 8 in the 100.

THe firſt table ſhews the yearely intereſt of any ſumme, from one ſhilling and upwards, unto 10000 pound, either by pen or counters, onely by addition.

Example. For the uſe of 17 pounds and 17 ſhillings: by this table I ſee that the yearely uſe of ten pounds, is 16 ſhillings; and of 7 pound is 11 ſhill. 2 pence, 1 qu. and of 17 ſhillings, is one ſhill. 4 pence, 1 qu.: all theſe added together make one pound, 8 ſhillings, 6 pence half penie.

The ſecond table ſheweth what any ſumme put out for any term under 31 yeares will be in the end, accounting compound intereſt.

Example. One pound put out for 30 yeares, is worth ten pounds, 1 ſhill. 3 pence qu. to be paid at the end of 30 yeares.

The third table ſheweth what any ſumme due to be paid at any term of yeares under 31, is worth in readie money.

Example. One pound due to be paid at the end of 30 yeares, is worth in readie money 1 ſhil. 11 pence, halfpeny, farthing.

The fourth table ſheweth what any ſumme, being an annuity or yearely rent to endure any term of yeares, will be worth, all to be paid at the end.

Example. One pound annuity yearely due to be paid, during the term of 30 yeares, and all forborn untill then, will be then worth 113 pounds, 5 ſhillings, 7 pence, 3 farthings.

The fifth table ſheweth what any ſumme, being an annuity or yearely rent, to endure any term of yeares, or a leaſe for any term of yeares to come, under 31, is worth in ready money, the clear yearely rent being known.

Example. A leaſe or annuity of one pound yearely to be paid during 30 yeares, is worth in ready money 11 pounds 5 ſhillings, one peny, three farthings.

Tables

Tables calculated to 8 in the hundred.

I.				YEERES	II.				III.			IIII.				V.			
The interest of any sum, from 1. shilling upward due for a yeer, at 8. pound *per centum, per annum.*					If 1. pound be put out for 30. yeers, or under: interest and interest upon interest to be paid at the end.				If one pound be due at 30. yeers or under, what is it worth in ready money.			What is 1. pound annuity for thirty yeers, or under, worth, to be paid at the end thereof?				What is 1. pound annuity for thirty yeers, or under worth in ready money?			
£.	s.	d.	q		£.	s.	d.	q	s.	d.	q	£.	s.	d.	q	£.	s.	d.	q
1	0	0	3	1	1	1	7	0	18	6	0	1	0	0	0		18	6	0
2	0	1	3	2	1	3	3	3	17	1	3	2	1	7	0	1	15	7	3
3	0	2	3	3	1	5	2	1	15	10	2	3	4	11	0	2	11	6	2
4	0	3	3	4	1	7	2	2	14	8	1	4	10	1	1	3	6	2	3
5	0	4	3	5	1	9	4	2	13	7	1	5	17	3	3	3	19	10	1
6	0	5	3	6	1	11	8	3	12	7	0	7	6	8	0	4	12	5	1
7	0	6	3	7	1	14	3	1	11	8	0	8	18	5	1	5	4	1	2
8	0	7	2	8	1	17	0	0	10	9	2	10	12	8	3	5	14	11	0
9	0	8	2	9	1	19	11	3	10	0	0	12	9	9	0	6	4	11	1
10	0	9	2	10	2	3	2	0	9	3	0	14	9	8	3	6	14	2	1
11	0	10	2	11	2	6	7	2	8	6	3	16	12	10	3	7	2	9	1
12	0	11	2	12	2	10	4	1	7	11	1	18	19	6	2	7	10	8	2
13	1	0	1	13	2	14	4	2	7	4	0	21	9	10	3	7	18	0	3
14	1	1	1	14	2	18	8	3	6	9	2	24	4	3	2	8	4	10	2
15	1	2	1	15	3	3	5	1	6	3	2	27	3	0	2	8	11	2	1
16	1	3	1	16	3	8	6	0	5	10	0	30	6	5	3	8	17	0	1
17	1	4	1	17	3	14	0	0	5	4	3	33	15	0	0	9	2	5	0
18	1	5	1	18	3	19	11	0	5	0	0	37	9	0	0	9	7	5	1
19	1	6	0	19	4	6	3	3	4	7	2	41	8	11	0	9	12	0	3
lib	s	d	q	20	4	13	2	2	4	3	1	45	15	2	3	9	16	4	1
1	1	7	0	21	5	0	8	0	3	11	2	50	8	5	2	10	0	4	0
2	3	2	1	22	5	8	8	3	3	8	0	55	9	1	2	10	4	0	0
3	4	9	2	23	5	17	5	0	3	4	3	60	17	10	1	10	7	5	0
4	6	4	3	24	6	6	9	3	3	1	3	66	15	3	2	10	10	6	3
5	8	0	0	25	6	16	11	2	2	11	0	73	2	1	1	10	13	5	3
6	9	7	0	26	7	7	11	0	2	8	1	79	19	1	0	10	16	2	1
7	11	2	1	27	7	19	9		2	6	0	87	7	1	0	10	18	8	1
8	12	9	2	28	8	12	6	2	2	3	3	95	6	1	2	11	1	0	0
9	14	4	3	29	9	6	4		2	1	3	103	19	3	3	11	3	2	0
10	16	0	0	30	10	1	3		1	1	3	113	5	7	3	11	5	1	3

A table of all the Shires, together with the number of Pariſhes conteined in every Shire both in *England* and *Wales*.

Shires.		Pariſhes.
39	ENGLAND	8856
1	Barkſhire	140
2	Bedfordſhire	116
3	Buckingham	185
4	Cambridgeſhire	163
5	Cheſhire	068
6	Cumberland	058
7	Cornwall	161
8	Darbiſhire	106
9	Devonſhire	394
10	Dorcetſhire	248
11	Eſſex	415
12	Glouceſterſhire	280
13	Harfordſhire	120
14	Herefordſhire	176
15	Huntingtonſhire	078
16	Kent	398
17	Lancaſhire	036
18	Leiceſterſhire	200
19	Lincolnſhire	630
20	Middleſex	073
21	Norfolk	660
22	Northampton	320
23	Northumberland	168
24	Nottinghamſhire	168
25	Oxfordſhire	280
26	Richmondſhire	104
27	Rutlandſhire	047

Shires.		Pariſhes.
28	Shropſhire	170
29	Somerſetſhire	385
30	Southampton	253
31	Staffordſhire	130
32	Suffolk	575
33	Surrey	148
34	Suſſex	312
35	Warwickſhire	158
36	Weſtmerland	026
37	Wiltſhire	304
38	Worceſterſhire	152
39	Yorkſhire	459
13	WALES.	965
1	Angleſey	074
2	Brecknockſhire	061
3	Cardiganſhire	064
4	Carmarthenſhire	087
5	Carnarvonſhire	068
6	Clamorganſhire	118
7	Denbighſhire	054
8	Flintſhire	028
9	Merionethſhire	037
10	Monmouthſhire	127
11	Mountgomerry	047
12	Pembrokeſhire	145
13	Radnorſhire	052

The

Town bakers in Corporations.	By Troy weight, having twelve ounces in a pound, and 20 peny weight in each of those twelve ounces.									By Avoir-du-pois, viz. over-weight having 16 ounces in the pound, our common weights.						Country Bakers out of Corpor.
Price of Wheat.	Peny White			Wheat.			Houshold.			A White		Wheaten		Houshold		Price of Wheat.
	li.	Oun.	d.	li.	Ounc.	d.	li.	Ounc.	d.	Oun.	qu.	Oun.	qu.	Oun.	qu.	
2 sh. d.	1	3	6	1	11	0	2	6	12	17	0	25	1	34	0	2 sh. 3 d.
2 3	1	2	2	1	9	2	2	4	4	16	0	23	0	32	0	2 6
2 6	1	1	0	1	7	10	2	2	0	15	0	21	1	30	0	2 9
2 9	1	0	1	1	6	0	2	0	2	13	2	19	3	27	0	3 0
3 0	0	11	5	1	4	18	1	10	10	12	1	18	3	24	2	3 3
3 3	0	10	11	1	3	16	1	9	2	11	2	17	1	23	0	3 6
3 6	0	9	19	1	2	17	1	7	18	11	0	16	1	22	0	3 9
3 9	0	9	8	1	2	1	1	6	16	10	1	15	2	20	2	4 0
4 0	0	8	18	1	1	7	1	5	16	9	3	14	3	19	2	4 3
4 3	0	8	9	1	0	12	1	4	17	9	1	14	0	18	2	4 6
4 6	0	8	1	1	0	0	1	4	2	8	3	13	1	17	2	4 9
4 9	0	7	13	0	11	10	1	3	6	8	1	11	3	16	2	5 0
5 0	0	7	7	0	11	0	1	2	14	8	0	12	0	16	0	5 3
5 3	0	7	1	0	10	10	1	2	1	7	3	11	2	15	2	5 6
5 6	0	6	15	0	10	2	1	1	10	7	2	11	0	15	0	5 9
5 9	0	6	10	0	9	14	1	1	0	7	0	10	2	14	0	6 0
6 0	0	6	5	0	9	6	1	0	10	6	3	10	1	13	2	6 3
6 3	0	6	0	0	9	0	1	0	0	6	2	10	0	13	0	6 6
6 6	0	5	16	0	8	15	0	11	12	6	1	9	2	12	2	6 9
6 9	0	5	12	0	8	9	0	11	2	6	0	9	1	12	1	7 0

The proportion of the pound *Avoir-du-pois* to the pound Troy, is as 60 to 73 so that 60 pounds *Avoir-du-pois* are equall to 73 pounds *Troy*. The proportion of the ounce *Troy* to the ounce *Avoir-du-pois* is as 73 to 80; so that 73 ounces *Troy*, are equall to 80 ounces *Avoir-du-pois*. Therefore the pound *Avoir-du-pois* is greater then the pound *Troy*: and the ounce *Troy* is greater then the ounce *Avoir-du-pois*.

Wheat at 5 shillings the Bushell or Strike, the Town-bakers peny white, is (by *Troy*) 7 ounces, 7 peny weight: by *Avoir-du-pois* 8 ounces: And the Countrey bakers peny white (by *Troy*) 7 ounces, 13 peny weight: by *Avoir-du-pois* 8 ounces and one quarter. If the baker want one ounce in 36 ounces of this assize, he shall suffer the Pillorie, without any fine or admonition, 51 *Hen.* 3.

The

The weight of Gold now currant, together with the allowance for light-gold.

	Shillings.	d. weig.	grain.	prim.	ſec.	thirds	Allowance.
Gold of	33	9	16	1	3	15	4 gr. & half.
	30	8	18	23	20	18	4 gr. & half.
	22	6	10	16	18	10	3 grains.
	20	5	20	15	5	20	3 grains.
	16 & 6 pence	4	20	0	13	19	2 gr. & half.
	11	3	5	8	9	5	2 grains.
	10	2	22	7	14	22	2 grains.
	5 & 6 pence	1	14	16	4	14	1 grain.
	5	1	11	3	19	11	1 grain.
	4 4d. 3q.	1	6	19	8	10	1 grain.
	2 & 9 pence	0	19	8	2	7	half a grain.
	2 & 6 pence	0	17	13	21	17	half a grain.

Silver of	5	19	8	10	8		1 lib. is 12 ounces.
	2 & 6 pence	9	16	5	4		1 ounce 20 denar.
	1	3	20	21	6		1 d. weight 24 gr.
	6 pence	1	22	10	15		1 grain 24 prim.
	2 pence	0	15	11	13		1 prim. 24 ſeconds.
	1 penie	0	7	17	18		1 ſecond 24 thirds.
	half a pen.	0	3	20	21		

In Gold 40 lib. 18 ſhill. 4 pen. 3 qua. } do make one pound
In Silver 3 2 } weight.

So that of Engliſh Coyn

In Gold, } one pound Troy weight } 40 pounds 18 ſh. 4d. 3q.
In Silver, } is worth weight } 3 2
In Gold, } one ounce Troy } 3 8 $\frac{1}{12}$
In Silver, } is worth } 0 5 2

By this proportion it appeareth, that one ſhilling in Silver is equall in weight to 13 ſhillings and 3 pence in Gold, wanting one quarter of a grain.

FINIS.

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